## **TOWN OF MANCHESTER**

WATER PERMIT Application

To all signers of this application: You are swearing under the pains and penalties of perjury that all information submitted with this application is true and accurate to the best of your knowledge and belief.

Project Name			
Property Location	Property Map Number (Map/Block/Lot)		
Property Owner (Print)	Property Owner Signature	Date	
Mailing Address		Telephone Number	
Applicant (Print)	Applicant Signature	Date	
Mailing Address		Telephone Number	
(Complete the following only after Approval of w writing)	ater system Capacity has been received	from the Town in	
I have read the Water Regulatory Code (as amend responsible for any damage to the Town's water sy inspection by the Water Superintendent or his designment.	ystem, and will be required to dig it up	at my own cost for	
Contractor (Print)	Contractor Signature	Date	
Mailing Address		Telephone Number	
Contractor-Contact Person	Date of Proposed Constructi	on	
Project Engineer (Print)	Engineer Signature		
Estimated Town Inspection Needs (Hrs)	Preconstruction Site Meeting	g Date/Time	
PLEASE SPECIFY "NEW CONNECTION" (PAI	RT A) OR "EXTENSION OF EXISTI	NG USE" (PART B)	
· -	NEW CONNECTION	(111112)	
1. Description of Project. Add additional she	ets as necessary:		
Gallons Per Day (GPD) Shall be determined 2. Estimated flow quantities (GPD) (Use State 3. Size of Lines	d by using the State of Vermont desi e of VT design flow guidelines)	gn flow guidelines. (GPD)	
4. Fire Protection Needs (ex: Sprinkler System	m)		
5. Fee to submit with application: a. \$500.0 b. \$_4.0	00 per unit for residential 00 per Est. GPD for commercial, in	dustrial, or other use	
6. Plans and Specifications: Plans and specifi	00 per new sprinkler system connec cations must be submitted with this	<u>tion</u> s application.	

7. If excavation within a public right-of-way is required, a "Road Opening Permit" shall be obtained

from the Town or Village Highway Superintendent prior to construction.

## PART B - EXTENSION OF EXISTING USE

\*\*\*PLEASE NOTE: Engineering review fees, Legal review fees, Postage, and Recording fees as required by law will be incurred to the permit applicant \*\*\*

All user fees relating to the site must be current before an extension of use can be considered.

1. Description of Project:			
Gallons Per Day (GPD) Shall be 2. Estimate of Flow Quantities:	a. Proposed use	l use	in GPD – (minus) in GPD = (equals)
3. Fee to submit with application:	a. \$500.00 per additional unit for residential b. \$\( \begin{array}{c} \be		
PLANS AND SPECIFICIATIONS: Iter and as deemed appropriate by the Water Submit three complete copies of the foll along with all required fees.	Superintendent for resid	dential applica	tions.
Site Plan: Scale 1" = 40' showing:  1. Location of proposed project 3. Detailed connection to municipa 5. Domestic water connection deta 7. Identification of materials to be 8. Sprinkler detail (ex: valve, flow Fire Flow results and 20 p.s.i. calcul Fire Flow demand calculations Copy of material specifications Indicate what type of sprinkler syste Post indicator valve 10 feet from but Material cut sheets Water Main pressure and leakage test Bacteriological test results (2 require All Deeds and rights-of-way instrum Imprint of the seal of a Professional Location and size of all existing wat Location of all appurtenances includ Provisions for expansion into future Access road	al water system  ils  installed below grade  y, switch, backflow preventations  m (wet/dry or both) ilding for all sprinkler se  est results (not less than 1 ed: 24 hours apart) hents engineer licensed in the er and sewer lines ed in the project (ex: ele	ention device, ervices .5 times static State of Verm	evel elevation 2-foot contours etc.)  or 200 p.s.i. minimum)
Site drainage Stream crossings providing profiles a Existing and proposed layout of pres Flood elevation data from USGS or a Size, length, and materials of all sew relative to such structures-schematic reduction or booster pump facilities "As-built" plans prepared by a surve fittings, valves, corporations, curb so 24"x 36" in dimension and at a 1" = Certification of the leakage test, pres Bacteriological sampling. Only tem Department.	ent and planned structure FEMA  ers, drains and water mater flow designs and diagrates or engineer registered tops, valve boxes and stue 40' scale.  sure test, chlorination presented to the state of t	res at 1"= 20 formula and the local arms with hydred in the State abs. Said plant rocedures and	cation of proposed facilities aulic profiles for pressure of Vermont showing ties to all as shall be results of successful

Water main testing shall be from the valve at the municipal water main to the first valve within the building in accordance with requirements in AWWA Standards Specific Section C600 except as amended in the Manchester Water Department Standard Specifications. In addition, the sprinkler main shall be disinfected in accordance with the requirements of AWWA C651 and two bacteriological tests shall be taken 24 hours apart. The results of the bacteriological test results must indicate there are no coliform bacteria present.

NOTE: The Water Board or Water Superintendent may require other specific data or information.

Copies of the full Manchester Water Department Regulatory Code and the Manchester Water Department Standard Specifications are available at the Town Hall: 6039 Main Street or the Wastewater Treatment Facility: 136 Battenkill Lane, Manchester Center, VT 05255.

For Town Use Only:				
Date Application Rec'd. By		Date Fee Received	Amount Rec'd	
Town Engineer Review (date)	iew (date)		Approval (date)	
Permit Approved: Date				
Conditions of approval			· 	
Permit Denied: Date				
Reasons of denial:				
WATER SUPERINTENDENT SIGNATURE		Da	Date	
"As-built" plans received	Date:	by:		
Bacteriological test results received	Date:	by:		
Pressure and Leakage test Certification	Date:	by:		
Submitted to the Town Manager	Date:	by:		
Action by WATER BOARD as required	Date:	by:		